SUBSTITUTE FOR FORM PTO-1449

U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE

| ATTV | DOCKET | NO |
|--------|--------|-----|
| Atl I. | DOCKET | 340 |

SERIAL NO.

009289-06157

10/580,398

APPLICANT

| STATEMENT BY APPLICANT (Use several sheets if necessary) | | | APPLICANT Yutaka MURAKAMI, et al. | | | | |
|--|---|---------|-----------------------------------|----------------------------|---|--|--|
| | | | FILING DATE May 24, 2006 | GR(26 | 0UP 1 | | |
| | | | U.S. PAT | ENT DOCUMENTS | | | |
| EXAMIN ER INITIAL | DOCUMENT NUMBER | DATE | NAME | CORRESPONDENT | | DISCUSSED AND CITED IN SPEC? (insert page and line number where cited) | |
| | | | | | | | |
| | | | | | | | |
| | | | | | · | | |
| | | | | | | | |
| FORE | GN PATENT DO | CUMENTS | T | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CORRESPONDENT | TRANSLATION? | DISCUSSED AND CITED IN SPEC? (insert page and line number where cited) | |
| /T.B./ | 2003-124907 | 04/2003 | JP | | | | |
| /T.B./ | 6-164665 | 06/1994 | JP | | | | |
| /T.B./ | 2003-525537 | 08/2003 | JP · | · | | | |
| /T.B./ | 1-0136046 | 05/1998 | JP | | 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | |
| /T.B./ | 2001-127809 | 05/2001 | JP | | | | |
| | | | | | | | |
| | | | | te, Pertinent Pages, Etc.) | | SCUSSED AND CITED IN SPEC? | |
| /T.B./ | T. AOKI, et al.; "A Study on Group Detection Using ZF and MLD Algorithm in a MIMO Channel," The Institute of Electronics, Information and Communication Engineers Koen Ronbunshu Tsushin Society Taikai 1, B-5-16, Sept. 10, 2003, pg. 393, with English translation thereof. | | | | | | |
| /T.B./ | Y. ASHINA, et al.; "Computational Complexity Reduction of MIMO-MLD for | | | | | | |
| /T.B./ | X. ZHUANG, et al.; "Coding-Assisted MIMO Joint Detection and Decoding in Turbo-Doded OFDM," Vehicular Technology Conferences, 2002, Proceedings, VTC 2002-Fall, 2002 IEEE 56th, vol. 1, Sept. 2002, pp. 23-27. | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.